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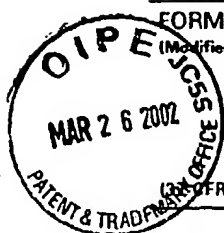
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(37 CFR 1.98(b))

ATTY. DOCKET NO.

831-003-1

SERIAL NO.

10/026,332

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Chess et al.

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Dec. 21, 2001

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RFP	3 9 0 0 5 5 4	8/19/1975	Lyon	423	235	
RFP	4 2 0 8 3 8 6	6/17/1980	Arand et al.	423	235	
RFP	4 7 7 7 0 2 4	10/11/1988	Epperly et al.	423	235	
RFP	4 7 8 0 2 8 9	10/25/1988	Epperly et al.	423	235	
RFP	4 9 5 4 0 7 6	9/4/1990	Fioravanti et al.	431	116	
RFP	5 3 1 5 5 3 0	5/24/1994	Gerhardt et al.	700	282	
RFP	5 3 3 6 0 8 1	8/9/1994	Saito et al.	431	4	
RFP	5 4 0 2 3 6 6	3/28/1995	Kihara et al.	703	9	
RFP	5 5 3 7 6 4 1	7/16/1996	da Vitoria Lobo et al.	345	419	
RFP	5 5 7 2 4 3 9	11/5/1996	Nishida et al.	702	31	
RFP	5 6 0 4 6 8 7	2/18/1997	Hwang et al.	703	12	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

RFP	JOHNSON, Christopher R., et al. "Large-Scale Computational Science Applications Using The SCIRun Problem Solving Environment", June 2002, Conf. Title: 17th International Supercomputer Conference, Heidelberg, Germany, pp 1-19.
RFP	RANTZAU, D., et al. "Parallel CFD-Simulations in a Collaborative Software Environment Using European ATM Networks", 1996 IEEE. Conf. Title: Proceedings of Parallel CFD '96 held May 1996 in Capri, Italy, pp.259-265.
RFP	TSOU, Jin-Yeu, "Strategy On Applying Computational Fluid Dynamics For Building Performance Evaluation", March 2001, (Netherlands), Journal: Automation in Construction, Vol. 10, No. 3, pp.327-335.

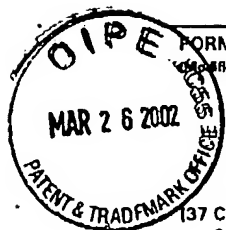
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RFP	5 6 0 4 8 9 1	2/18/1997	Burnett et al.	703	2	
RFP	5 6 0 4 8 9 3	2/18/1997	Burnett et al.	703	2	
RFP	5 6 0 6 5 1 7	2/25/1997	Traub et al.	703	9	
RFP	5 6 4 0 3 3 5	6/17/1997	Molvig et al.	703	9	
RFP	5 6 9 9 2 8 4	12/16/1997	Muramatsu	703	1	
RFP	5 7 3 2 1 9 2	3/24/1998	Malin et al.	703	2	
RFP	5 7 4 2 2 9 3	4/21/1998	Koyamada et al.	345	421	
RFP	5 7 4 6 1 4 4	5/5/1998	Breen et al.	110	345	
RFP	5 8 0 1 9 6 9	9/1/1998	Nagahama	703	9	
RFP	5 8 0 9 9 1 3	9/22/1998	Kramer et al.	110	347	
RFP	5 8 3 5 3 7 9	11/10/1998	Nakano	700	197	

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

RFP	FENLON, A.J., et al., "An Integrated Visualization And Design Toolkit For Flexible Prosthetic Heart Valves", 2000 IEEE, Conf. Title: Proceedings Visualization 2000. VIS 2000, (USA), IEEE Cat.No. 00CH37145. pp.453-456, 588.
RFP	STOUT, P. et al., "CFD-ACE+MEMS: A CAD Syst. For Simulation And Modeling Of MEMS", 1999 (USA), Journal: Proceedings of the SPIE-The Int.Soc.for Optical Eng./Conf.Title: Proc. SPIE-Int. Soc. Opt. Eng. Vol.3680, pt.1-2, pp.328-339.
RFP	SCHULZ, M., et al., "Interactive Visualization Of Fluid Dynamics Simulations In Locally Refined Cartesian Grids", 1999. (USA), Conf. Title: Proceedings Visualization '99, IEEE Cat. No. 99CB37067, pp. 413-553.

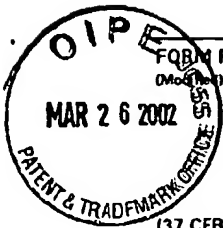
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RFP	5 8 3 5 3 8 6	11/10/1998	Orr et al.	703	2	
RFP	5 8 7 7 7 7 7	3/2/1999	Colwell	345	473	
RFP	5 8 9 4 8 0 6	4/20/1999	Smyrniotis et al.	110	343	
RFP	5 9 1 0 9 0 2	6/8/1999	Molig et al.	703	6	
RFP	5 9 1 4 7 1 5	6/22/1999	Sasaki	345	803	
RFP	5 9 2 6 3 9 9	7/20/1999	Berkooz et al.	703	7	
RFP	5 9 3 1 4 5 9	8/3/1999	Landgren	271	204	
RFP	5 9 3 4 8 9 9	8/10/1999	Joshi et al.	432	7	
RFP	5 9 4 0 3 0 9	8/17/1999	White et al.	703	7	
RFP	5 9 7 1 0 2 6	10/26/1999	Beran	137	888	
RFP	5 9 9 1 5 2 6	11/23/1999	Igarashi	703	2	

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DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

RFP	0	LOHNER, R., et al., "The Numerical Simulation of Strongly Unsteady Flow With Hundreds Of Moving Bodies", Sept. 1999, Journal: Int. Journal for Numer. Methods Fluids Conference, (UK), Vol. 31, No. 1, pp.113-120.
RFP	0	NGUYEN, L.T., et al., "A CAD-Based Flow Modeling Tool For Plastic IC Encapsulation", 1997 (USA), Conf. Title: Advances in Electronic Packaging 1997. Proceedings of InterPACK'97, Part Vol. 1, pp. 245-252 Vol.1.
RFP	0	ST. JOHN, P.M., et al., "Metrology And Simulation Of Chemical Transport In Microchannels", 1998 (USA), , Conf. Title: Technical Digest. Solid-State Sensor And Actuator Workshop, pp.106-111.

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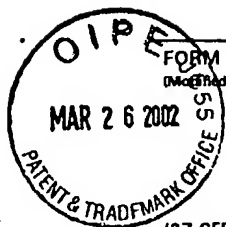
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RFP	5993049	11/30/1999	Sheldon	703	9	
RFP	6030204	2/29/2000	Breen et al.	431	4	
RFP	6076048	6/13/2000	Gunther et al.	702	51	
RFP	6089744	7/18/2000	Chen et al.	703	2	
RFP	6090148	7/18/2000	Weber et al.	703	8	
RFP	6093211	7/25/2000	Hamielec et al.	703	12	
RFP	6096088	8/1/2000	Yu et al.	703	9	
RFP	6171100	1/9/2001	Joshi et al.	431	182	
RFP	6176876	1/23/2001	Shipkowitz et al.	623	2.2	
RFP	6210151	4/3/2001	Joshi et al.	431	8	
RFP	5608861	3/4/1997	Mead et al.	345	700	

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	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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RFP	1	CHEN, C.L., et al., "Thermal Analysis Design Tool For Parallel Plate Heatsinks", 1998 (USA), Conf. Title: ITHERM'98. Sixth Intersociety Conf. on Thermal and Thermomechanical Phenomena in Electronic Systems, IEEE Cat.No.98CH36208, pp.371-377.
RFP	1	AGONAFER, D., et al., "Solid Model Based Preprocessor to CFD Code For Applications To Electronic Cooling Systems", 1997 (USA), Journal: Transactions of the ASME. Journal of Electronic Packaging, Vol. 119, No. 2, pp.138-143.
RFP	1	HERNANDEZ, S., et al., "Proceedings of 2nd Int. Conf. "On Visualization Tools For Intelligent Design in Eng. and Architecture", 1995 Spain, Conf. Title: Proceedings of 2nd Int. Conf. on Vis. Tools for Intell. Des. in Eng. and Arch., 271 pp.

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TRAPP	1	TRAPP, J., et al., "Data Level Comparative Visualization In Aircraft Design", 1996 (USA), Conf. Title: Proceedings of Seventh Annual IEEE Visualization '96, IEEE Cat.No. 96CB36006, pp.393-396, 507.
ROTH	1	ROTH, M., et al., "Flow Visualization for Turbomachinery Design", 1996 (USA), Conf. Title: Proceedings of Seventh Annual IEEE Visualization '96, IEEE Cat.No. 96CB36006, pp.381-384.
HERTZBERGER	1	HERTZBERGER, B., et al., "Proceedings of International Conference on High-Performance Computing and Networking. HPCN '95", 1995, Conf. Title: Proc. of Int. Conf. on High-Perf. Comp. and Netw. HPCN'95 in May 1995, Milan, Italy, xxiv + 957pp.

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REF	.	NI, J., et al., "Geometrical Animation And Numerical Visualizations for CAD And CFD Of Hydraulic Coupling", August 1993 in Beijing, China, Conf. Title: Proceedings of 3rd International Conference on CAD & CG, pp.855-860, Vol. 2.
REF	.	HAIMES, R., et al., "Visualization In Computational Fluid Dynamics: A Case Study", Oct. 1991 (USA), IEEE/ACM, Conf. Title: Proceedings Visualization '91, Cat.No. 91CH3046-0, pp.392-397, 436.
REF	.	LEGENSKY, S.M., "Advanced Visualization On Desktop Workstations", Oct. 1991 (USA), IEEE/ACM, Conf. Title: Proceedings Visualization '91, Cat.No. 91CH3046-0, pp.372-378, 435.

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REF	.	BELIE, G., "Flow Visualization In The Space Shuttle's Main Engine", 1985 (USA), Journal: Mechanical Engineering,
		Vol.107, No. 9, pp.27-33.

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